

Transcript – Conclusion

We have now completed the computational fluency and mathematical proficiency module. In this module, we

- defined computational fluency, automaticity, mathematical proficiency, and conceptual understanding;
- examined the learning progressions for computational fluency, including fluency with symbolic manipulation, within the Revised TEKS (2012);
- examined the Revised TEKS (2012) for concepts that build upon arithmetic computational fluency and mathematical proficiency mastered in earlier grade levels;
- made connections between computational fluency, mathematical proficiency, and the process standards; and
- explored computational fluency and mathematical proficiency activities.

You can use what you've learned in this module to develop lessons that will help students build their computational fluency and mathematical proficiency.

Thank you for going through this module with us today. We hope you will implement these processes and strategies as you endeavor to learn the revised TEKS. You may continue your professional development by accessing the other modules in the Introduction to the Revised Mathematics TEKS series.